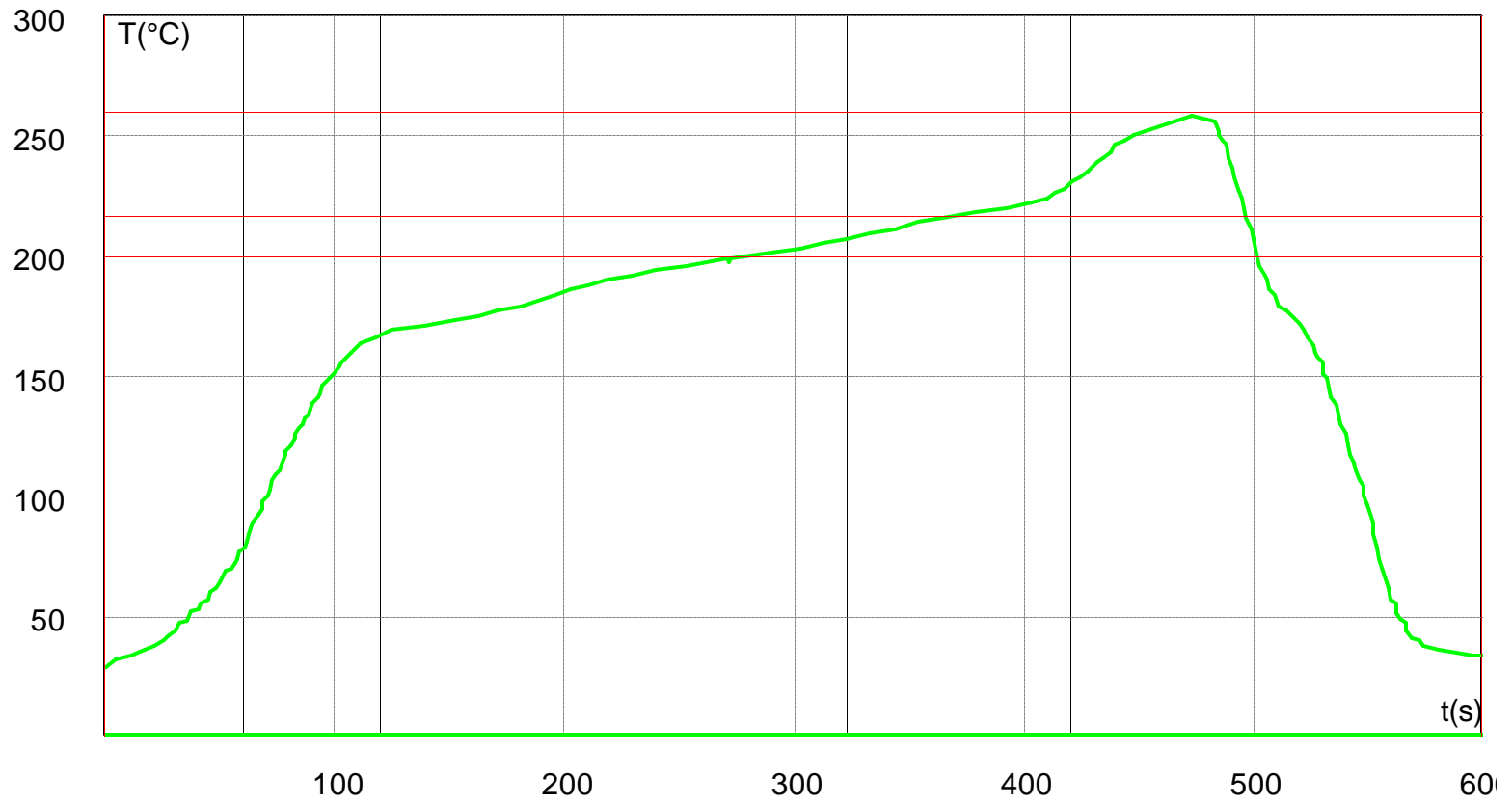


<u>Project</u> : IR REFLOW TESTING		
<u>Company</u> : SEMTECH CORP		
<u>Operator</u> : QA/REL TECH		
<u>Process</u> : IR REFLOW		
<u>Product</u> : MSOP LEAD FREE		
<u>Created</u> : 26-04-05 11:15:50		
<u>Updated</u> : 04-08-05 10:44:41		
<u>Over</u> : SMRO-0252		
<u>Comment</u> : TEMP RANGE = 260 +0/-5 °C		
<u>Ventilator</u> : OFF		
<u>Speed</u> : 13 (cm/min)		
<u>Zones</u>	<u>Upper</u>	<u>Lower</u>
#1	380	380
#2	200	200
#3	260	260
#4	325	325



Name - Probe Nr.	Max. Temp. reached, t=[0s-599s]		Time above 200°C		Time above 217°C		Time above 260°C		Max. Slope, T<200°C					
	Temp.	Reached at	Reached at	Duration	Reached at	Duration	Reached at	Duration	Slope	Reached at	Duration	Slope	Reached at	Duration
i-3														
Curve1	258	472.85	289.79	212.67	378.59	118.41	--	--	4.00	79	1	-7.00	552	
	Max. Slope, T=[200°C-217°C]				Max. Slope, T=[217°C-260°C]				Max. Slope, T>260°C					
	Slope - Reached at - Duration		Slope - Reached at - Duration		Slope - Reached at - Duration		Slope - Reached at - Duration		Slope - Reached at - Duration		Slope - Reached at - Duration		Slope - Reached at - Duration	
	0.20	315	45	-5.00	499	1	0.80	430	5	-5.00	490	1	--	--